Patent and Trademark Office/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant Claims Small Entity Status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)1020 0

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|-------------------|---------------------|---------------------|---|--|--|--|--|--|
| Complete if Known | | | | | | | | |
| Α | pplication Number | 10/688,711 | | | | | | |
| Fi | iling Date | October 17, 2003 | | | | | | |
| Fi | irst Named Inventor | Xiaoming Ren et al. | | | | | | |
| E | xaminer Name | Cephia D. Toomer | | | | | | |
| G | roup Art Unit | 1714 | | | | | | |
| A | ttorney Docket No. | 107059-0037 | | | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | | FEE CALCULATION (continued) | | | | | | | |
|--|-------------------------|--|------------------|-------|-----------------------------|-------------------|-----------|--|----------|--|--|--|
| ☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None | | | | | 3. ADDITIONAL FEES | | | | | | | |
| Deposit A | ccount | Order | | Large | Entit | ySma | all Entit | <u>y</u> | | | | |
| Deposit | | 03-1237 | | Fee | Fee | Fee | Fee | Fee Description | Fee Paid | | | |
| Account | | | | Code | (\$) | Code | (\$) | · | | | | |
| Number | | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | | | |
| Deposit Account | 0 | Cesari and McKenna, | LLP | 4050 | 50 | | 25 | O | <u> </u> | | | |
| Name | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | | | | |
| | oner is aut | horized to: (check all that a Charge any defici | apply) | 1053 | 130 | 1053 | 130 | Non-English Specification | | | | |
| Charac for | indicated b | Charge any deficiency | eńcý or | | | | | , | | | | |
| g | | elow Credit any overpa | - | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | | | | |
| | | e(s) during the pendency of the | | 1804 | 920 | 1804 | 920* | Requesting publication of SIR prior to | | | | |
| | | below, except for the filing f | ee to the above- | 1004 | 920 | 1004 | 520 | Examiner action | | | | |
| identified deposi | t account. | | | 1805 | 1,840 | 1805 | 1,840* | Requesting publication of SIR after | | | | |
| | FEE | CALCULATION | | | | | ., | Examiner action | | | | |
| | | | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | | |
| 1. BASIC FILING FEE | | | | | | l | | | | | | |
| Large Entity Sn | nall Entity | | | 1252 | 430 | 2252 | 215 | Extension for reply within second month | | | | |
| Fee Fee F | ee Fee | Fee Description | Fee Paid | 1253 | 980 | 2253 | 490 | Extension for reply within third month | | | | |
| · · · · · · | ode (\$) 001 395 | I Milit. Elina for | | 1200 | | | 400 | Extension for reply warm and month | | | | |
| | | Utility filing fee | \vdash | 1254 | 1,530 | 2254 | 765 | Extenstion for reply within fourth month | | | | |
| | 002 175 | Design filing fee | <u> </u> | | | | | | | | | |
| 1003 550 20 | 003 275 | Plant filing fee | | 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month | | | | |
| 1004 790 20 | 004 395 | Reissue filing fee | | 1401 | 330 | 2401 | 165 | Notice of Appeal | | | | |
| 1005 160 20 | 005 80 | Provisional filing fee | | 1401 | 330 | 2401 | 103 | новое от Арреат | | | | |
| , | | SUBTOTAL (1) (\$) | 0 | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | | | |
| 2. EXTRA C | LAIM FE | ES FOR UTILITY AN Extra Fee fr | | 1403 | 290 | 2403 | 145 | Request for oral hearing | | | | |
| | | Claims belo | w Fee Paid | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | | | | |
| Total Claims | | 20** = 0 x | = 0 | | · | | · | , , , | | | | |
| Independent Claims | 一. | 3** = 0 x | | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | | | |
| Multiple Depend | ent . | ^_ | | 1453 | 1,370 | 2453 | 685 | Petition to revive - unintentional | | | | |
| | | | ا ننا - نا | | .,,,,, | | 200 | | | | | |
| Large Entity Fee Fee | Small Entity Fee Fee | | i | 1501 | 1,370 | 2501 | 685 | Utility Issue fee (or reissue) | \$720.00 | | | |
| | ree ree Code (\$) | Fee Description | | 1500 | 400 | 2502 | 94E | Design Inque foe | | | | |
| 1202 18 2 | 2202 9 | Claims in excess of 20 | | 1502 | 490 | 2502 | 245 | Design Issue fee | | | | |
| | 2201 44 | Independent claims in ex | | 1503 | 660 | 2503 | 330 | Plant Issue fee | | | | |
| | 2203 150 2204 44 | Multiple dependent claim **Reissue independent cl | | | | | | | | | | |
| ' | | original patent | | 1460 | 130 ^l | ¹ 1460 | 130 | Petitions to the Commissioner | | | | |
| 1205 18 2 | 2205 9 | **Reissue claims in exce and over original paten | | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | | | |
| | | SUBTOTAL (2) (\$) | 0 | | | | | | | | | |
| **or number prev | iously paid, if g | reater; For Reissues, see below | | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | | | |
| | | | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per | | | | |
| | | | | | | | | property (times number of properties) | | | | |
| i | | | | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection | | | | |
| | | | | | | | | (37 CFR 1.129(a)) | ļ l | | | |
| | | | | 1810 | 790 | 2810 | 395 | For each additional invention to be | | | | |
| | | | | | | | | examined (37 CFR 1.129(b)) | 1 1 | | | |

| 1801 790 2801 395 Request for Continued Examination (RCE) 1802 200 1802 900 Request for expedited examination of a design application Other fee (specify) SUBMITTED BY | | ee (specify) Publicatio ed by Basic Filing Fee Paid | SUBTOTAL (3) \$300.00 Complete (if applicable) | | |
|---|---|--|--|---|--|
| Name (Print/Type) Shannen C. Delaney | Registration No. (Attorney/Agent) | 51,605 | Telephone | (617) 951-2500 | |
| Signature Mr. Com | <u> </u> | | Date | November 14, 2007 | |
| WARNING: Information on this form may become public. Credit card inf This collection of information is required by 37 CFR 1.17 and 1.27. The informati Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is the USPTO. Time will vary depending upon the individual case. Any comments Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, V. NOV 1 4 2007 | on is required to obtain of estimated to take 12 min on the amount of time you Commerce, P.O. Box 14 | or retain a benefit by the public which nutes to complete, including gatherin ou require to complete this form and 150, Alexandria, VA 22313-1450. DC | n is to file (and by t ng, preparing, and : 'or suggestions for) NOT SEND FEES | the USPTO to processs) an application. submitting the completed application form to reducing this burden, should be sent to the S OF COMPLETED FORMS TO THIS | |

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| V 1 4 2007 | | | or <u>Fax</u> | (571) | andria, Virgi)-273-2885 | nia 2231. | 3-1450 | |
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| 2501 1504 | 720.00 300.00 | | | \mathcal{U} | | Jaken | rovi- | , (Signatu |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVEN | TOR | | ATTORNE | Y DOCKET NO. | CONFIRMATION NO. |
| 10/688,711 | 10/17/2003 | | Xiaoming Ren | | · | 1070 |)59-0037 | 2198 |
| LE OF INVENTION: | FUEL COMPOSITION | I IN FUEL CARTRIDGE | ES FOR DMFCS | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE I | DUE | PREV. PAID ISSUE | FEE TO | OTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$700 \$720 | \$300 | | \$0 | | \$1000 \$102 | 0 11/14/2007 |
| EXAMI | NER | ART UNIT | CLASS-SUBCLASS | s | | | | |
| TOOMER, C | CEPHIA D | 1714 | 044-318000 | | | | | |
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| İ | ess an assignee is ident i in 37 CFR 3.11. Comp | A TO BE PRINTED ON ified below, no assignee oletion of this form is NO | | the par | tent. If an assigne | | | ument has been filed |
| The Gillette | e Company | | Boston, MA | | | | | |
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| erest as shown by the re | lecords of the United Sta | ites Patent and Trademark | COffice. | | · | | 11 2027 | · |
| Authorized Signature Typed or printed name | Shannen C. | Delaney | | | Date Nov Registration N | 51. | 14, 2007 .605 | · |
| Typed or printed name his collection of informa n application. Confidenti ubmitting the completed his form and/or suggestic lox 1450, Alexandria, Vi slexandria, Virginia 2231 | ation is required by 37 Ciality is governed by 35 application form to the ons for reducing this burginia 22313-1450. DC | CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the ONOT SEND FEES OR | on is required to obtain 1.14. This collection by depending upon the Chief Information (COMPLETED FORM | n or re is esti indivi Officer 4S TO | toin a hanafit hu t | lo | high is to file (and) | by the USPTO to proce gathering, preparing, e you require to comp tment of Commerce, P or Patents, P.O. Box 14 |

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